

Amendments to the Abstract

Please amend the abstract as follows.

ABSTRACT OF THE DISCLOSURE

~~The present invention was accomplished to provide a~~ waveform editing program, ~~whereby program displays~~ waveforms of different types generated from the same data ~~are~~ displayed on the same screen, so that the characteristics of the waveforms can be easy to know, ~~and~~ with improved operability in the waveform editing, desired waveforms can be easily generated, ~~and a~~ generated. A waveform editing system, having system has at least a display device to display waveforms on a screen and an input device enabling input operations, ~~which~~ operations. The waveform editing system can display a waveform generated based on data input through the input device or data captured from an outside source on the screen, ~~and~~ is allowed to implement a first waveform display function of superimposing and displaying an analog waveform based on prescribed data and binary waveforms based on the prescribed data.